

## PART B - FEE(S) TRANSMITTAL

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33727 7590 02/26/2009  
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(Depositor's name)
(Signature)
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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/608,086	06/30/2003	William Earl Russell II	24GA5998-7	8107

**TITLE OF INVENTION:** SYSTEM AND METHOD FOR CONTINUOUS OPTIMIZATION OF CONTROL-VARIABLES DURING OPERATION OF A NUCLEAR REACTOR

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	05/26/2009
EXAMINER	ART UNIT	CLASS-SUBCLASS				
PALABRICA, RICARDO J	3663	376-215000				
				05/27/2009 MAHMED2 00000050 10608006		
				01-FD-1581 05/26/2009		
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2. For printing on the patent frontpage list: <input type="checkbox"/> the names of up to 3 registered patent attorneys or agents OR, alternatively, <input type="checkbox"/> the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.						
3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)						
PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.						
(A) NAME OF ASSIGNEE General Electric Company						
(B) RESIDENCE: (CITY AND STATE OR COUNTRY) Schenectady, NY						

Please check the appropriate assignee category or categories (will not be printed on the patent):  Individual  Corporation or other private group entity  Government

4a. The following fee(s) are submitted:

Issue Fee  
 Publication Fee (No small entity discount permitted)  
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5. Change in Entity Status (from status indicated above)

a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.  
 b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature

Date May 26, 2009

Typed or printed name

Gary D. Yacura

Registration No. 35,416

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